

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1 – 26. (CANCELLED)

27. (CURRENTLY AMENDED) An isolated nucleic acid ~~comprising~~ molecule that hybridizes under stringent conditions of 50% formamide, 5x SSC (0.75 M NaCl, 0.075 M sodium citrate), 50 mM sodium phosphate (pH 6.8), 0.1% sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5x Denhardt's solution, sonicated salmon sperm DNA (50 mg/mL), 0.1% SDS, and 10% dextran sulfate at 42 °C, with washes at 42 °C in 0.2 x SSC (sodium chloride/sodium citrate) and 50% formamide at 55 °C, followed by a high-stringency wash consisting of 0.1 x SSC containing EDTA at 55 °C, to

(a) a complement of a nucleic acid sequence encoding the polypeptide shown in Figure 4 (SEQ ID NO:7);

(b) a complement of a nucleic acid sequence encoding the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide;

(c) a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7);

(d) a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide;

(e) a complement of the nucleic acid sequence shown in Figure 3 (SEQ ID NO:6);

(f) a complement of the full-length coding sequence of the nucleic acid sequence shown in Figure 3 (SEQ ID NO:6); or

(g) a complement of the full-length coding sequence of the cDNA deposited under ATCC accession number 203661.

28. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of a nucleic acid sequence encoding the polypeptide shown in Figure 4 (SEQ ID NO:7).

29. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of a nucleic acid sequence

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encoding the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide.

30. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7).

31. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 4 (SEQ ID NO:7), lacking its associated signal peptide.

32. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the nucleic acid sequence shown in Figure 3 (SEQ ID NO:6).

33. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the full-length coding sequence of the nucleic acid sequence shown in Figure 3 (SEQ ID NO:6).

34. (CURRENTLY AMENDED) The isolated nucleic acid of Claim 27 comprising a nucleic acid molecule that hybridizes to a complement of the full-length coding sequence of the cDNA deposited under ATCC accession number 203661.

35 – 41. (CANCELLED)